Manhole Inspection Summary M			Manhole # S21K004MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair	
Record Plat: 21	IK Node: 004	Status: Found	Insp Date: 9/26/07 11:23 AM
Incomplete Cor	mments	Crew: ADS4	
			Inspector: ADS4
			Firm: ADS
Location	Address: 1812 PRA	TT ST	Cross Street: ADDISON-FULTON
Manhole	Type: Junction	Location: Roadway	Ground Conditions: Dry
	Prev. Rehab	Weather: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular		(in.) Length: (in.) Dist A/B Grade: 0 (in.)
5	Type: Sanitary	Condition: Sou	
Properties:	☐ Bolted ☐ Vent	ed	Water Tight Insert
Frame	Offset: 3 (in.)	Condition: 🗸 Sound	d □ Cracked □ Leaks
Chimney / Frame Adjustment			
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	✓ Loose Brick ✓ Deteriorated
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Morta	r □ Roots □ Wall
Corbel	Material: Brick	☐ Parg	ed Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	tar Roots <mark>✓ Wall</mark>
Barrel	Material: Brick	☐ Parg	ed
Shape:	Circular Di	ameter: 48 (in.) Lenç	gth: (in.)
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar □ Roots □ Wall
Bench	✓ Exists Material:	Brick	☐ Parged
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	☐ Parg	ed
Channel E	xposure: Fully Oper	Junc Dist: 0	nearest .5 ft. Azimuth:
Condition:	✓ Sound ☐ Crack	ted Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 6 Missing	: 0	
Surcharge	Evidence Of Sur	charge Depth:	(ft.) Active Surcharge Present

Manhole # S21K__004MH

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Location View



Defect 5



INFILTRATION OF THE CHIMNEY JOINT

Defect 3



Top View



Defect 4



INFILTRATION OF CORBEL WALL

Defect 2



DETERIORATED CHIMNEY WITH LOOSE BRICKS

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Defect 1

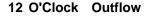


FRME OFFSET

Manhole # S21K__004MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.99 (ft.) Flow Characteristics: Slow

Deposits: $\slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm}$ Debris $\slash\hspace{-0.4cm}$ Grease

Silt Depth: (in.) Deposits Extent:

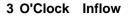
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.45 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Broken

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole # S21K__004MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock

